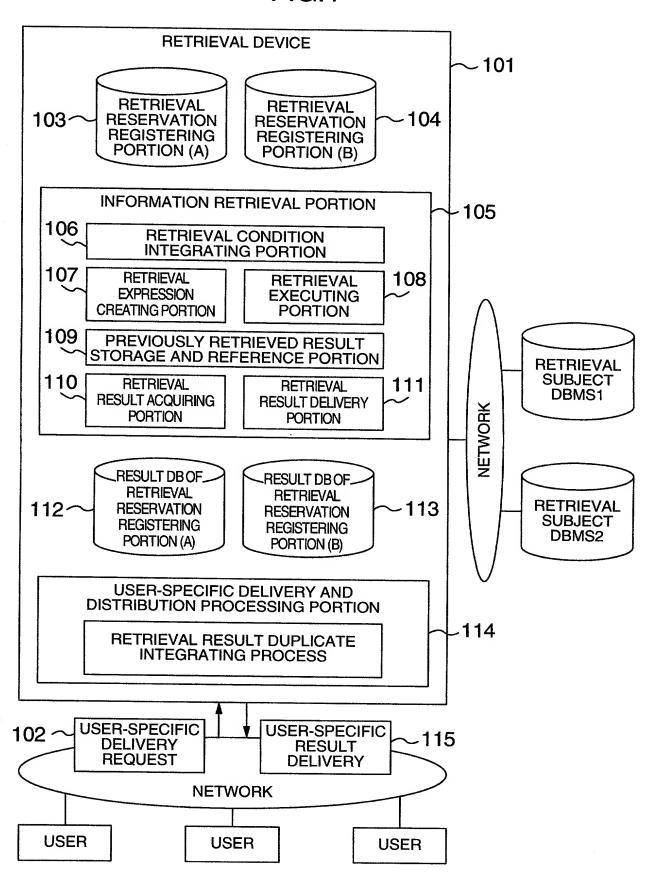
1/12 **FIG. 1** 



# FIG.2 EXAMPLE OF SCREEN FOR REGISTRATION OF RETRIEVAL RESERVATION

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	RESERVED RETRIEVAL REGISTRATION SCREEN FOR USER A							
202 ~	O CHOOSE DESIRED CATEGORY							
	☐ DATABASE SYSTEM							
	☐ TEXT RETRIEVAL							
	HARDWARE							
203 ~	O INPUT DESIRED KEYWORD							
204 ~	04 O DO YOU WANT TO REFER TO ANOTHER USER IN THE GROUP?							
	OTHER USERS TO USER LIST VERY SERVICE OF THE PROPERTY OF THE P							
205 ~	DESIGNATE DELIVERY DESTINATION (DEFAULT IS INTRA-OFFICE ADDRESS)							
206 ~	DESIGNATE INFORMATION FRESHNESS OPTIONALLY (DEFAULT IS WITHIN ONE WEEK)							
	☐ WITHIN 24 HOURS ☐ NEW RETRIEVAL							
	REGISTER CANCEL							

FIG.3
RETRIEVAL CONDITION INTEGRATING PORTION (106)

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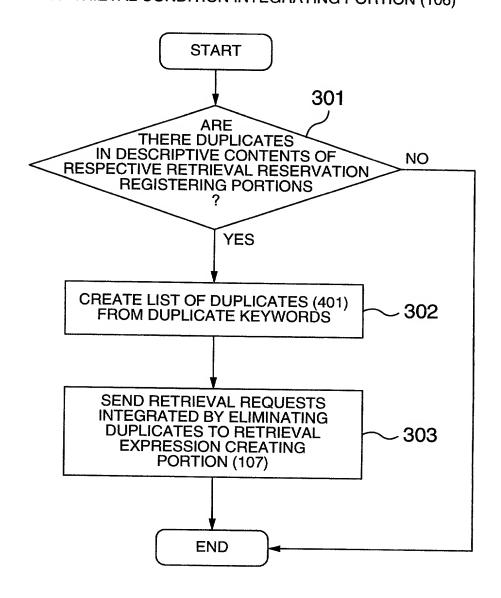


FIG.4
EXAMPLE OF LIST OF DUPLICATES (401)

						_
DUPLICATE KEY		RE	REQUESTER RETRIEVAL SERVATION REGISTRATION	RE	QUEST USER	
INTERNET		F	RETRIEVAL RESERVATION EGISTERING PORTION (A)		USER A	
INTERNET		RETRIEVAL RESERVATION REGISTERING PORTION (B)		USER B		
INTERNET		F R	RETRIEVAL RESERVATION EGISTERING PORTION (B)		USER C	
	DUPLICATE KEY		REQUESTER RETRIEVAL RESERVATION REGISTRATION	ON	REQUEST US	ER
	TEXT RETRIEVA		RETRIEVAL RESERVATION REGISTERING PORTION (A	1	USER A	
			RETRIEVAL RESERVATION REGISTERING PORTION (B	)	USER B	
				1		

FIG.5

PREVIOUSLY RETRIEVED RESULT STORAGE AND REFERENCE PORTION (109)

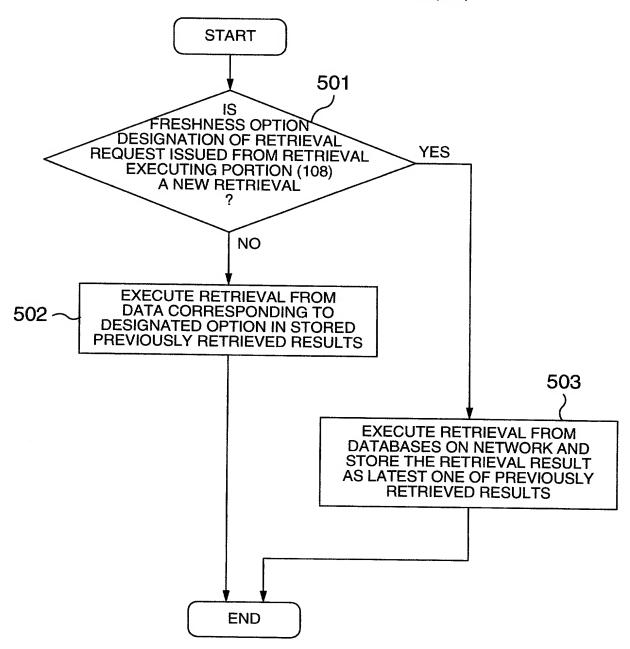


FIG.6
RETRIEVAL RESULT DELIVERY PORTION (111)

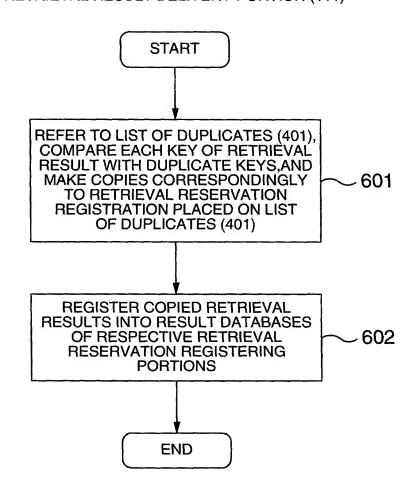


FIG.7

USER-SPECIFIC DELIVERY AND DISTRIBUTION PROCESSING PORTION (114)

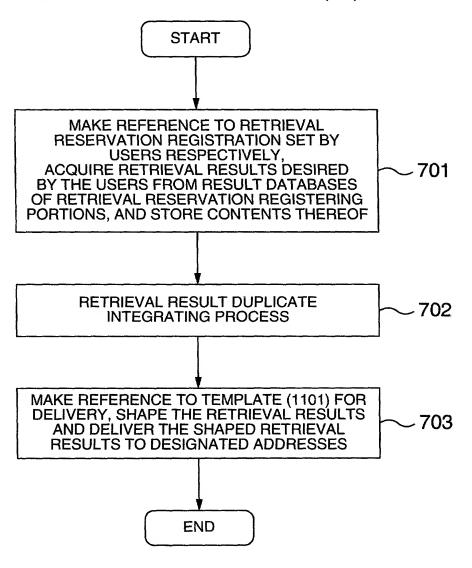
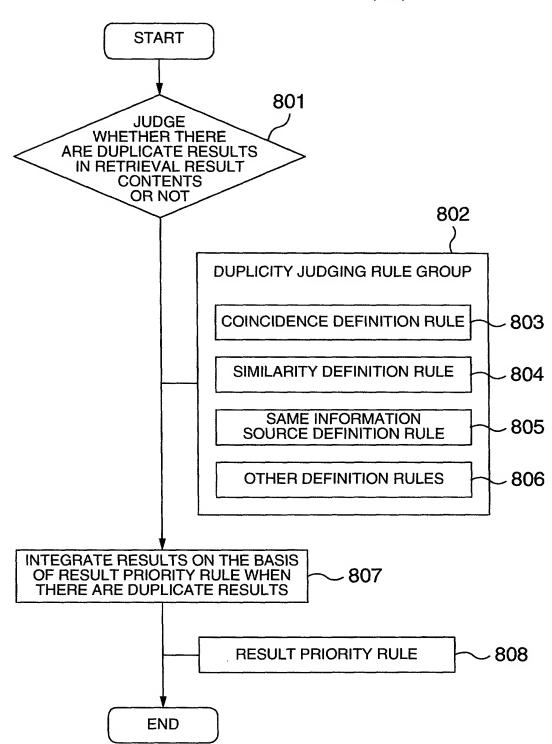
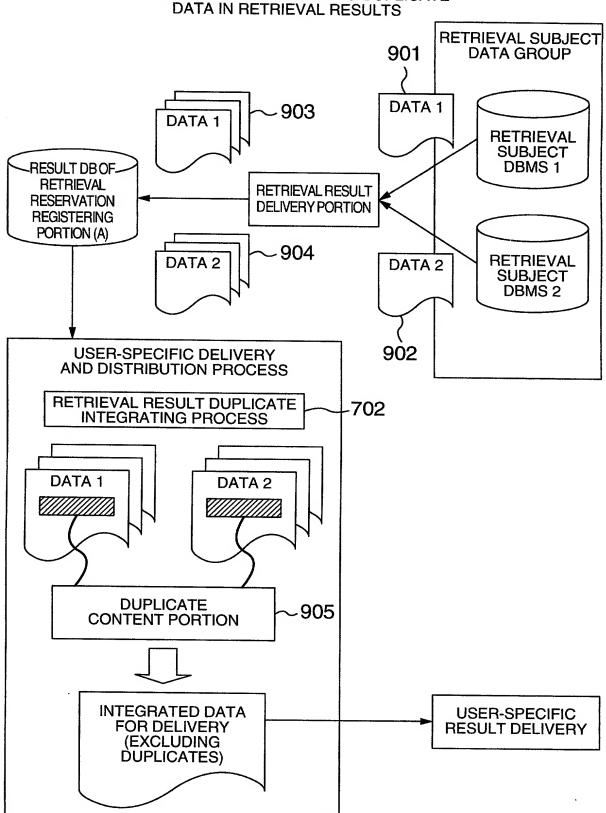


FIG.8

FLOW OF RETRIEVAL RESULT
DUPLICATE INTEGRATING PROCESS (702)



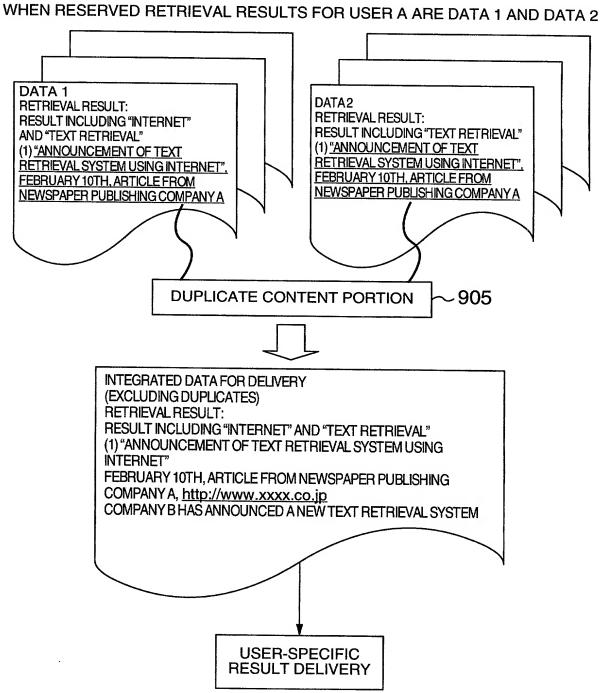
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FIG.9
STRUCTURE OF INTEGRATING DUPLICATE DATA IN RETRIEVAL RESULTS



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# **FIG.10**

#### **EXAMPLE OF CONTENTS OF RETRIEVAL RESULT** DATA SUBJECTED TO INTEGRATION OF DUPLICATES



# **FIG.11**

### EXAMPLE OF TEMPLATE (1101) FOR DELIVERY

1101

**RETRIEVAL KEYS:** 

**RETRIEVAL DATE:** 

TABLE OF CONTENTS: RETRIEVAL CONDITIONS AND LIST OF RESULT SUMMARIES

RETRIEVAL RESULT:

NUMBER OF HITS:

{NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT} {NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT} {NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT}

•

**TERMINATION COMMENT** 

## 12/12 FIG. 12

# EXAMPLE OF MAIL TO BE DELIVERED BY USE OF TEMPLATE FOR DELIVERY

1201

#### MAIL (1201) DELIVERED TO USER A

RETRIEVAL KEYS: INTERNET, TEXT RETRIEVAL

RETRIEVAL DATE: MARCH 1ST, 2001

TABLE OF CONTENTS: (1) TEXT RETRIEVAL SYSTEM USING INTERNET

(2) NEW TECHNIQUE FOR TEXT RETRIEVAL ON INTERNET

=====

RETRIEVAL RESULT: RESULT INCLUDING "INTERNET" AND "TEXT RETRIEVAL" NUMBER OF HITS: 2

(1) "ANNOUNCEMENT OF TEXT RETRIEVAL SYSTEM USING INTERNET" FEBRUARY 10TH, ARTICLE FROM NEWSPAPER PUBLISHING COMPANY A, <a href="http://www.xxxx.co.jp">http://www.xxxx.co.jp</a>

COMPANY B HAS ANNOUNCED A NEW TEXT RETRIEVAL SYSTEM.

====

(2) "NEW TECHNIQUE FOR TEXT RETRIEVAL ON INTERNET"
FEBRUARY 11TH, JOURNAL OF SOCIETY C, http://www.xx.org
IN A NEW TEXT RETRIEVAL SYSTEM DIFFERENT FROM CONVENTIONAL
TEXT RETRIEVAL, RETRIEVAL CAN BE EXECUTED ALSO WITH AN
AMBIGUOUS SENSE.

=====

RETRIEVAL RESULT: RESULT INCLUDING "TEXT RETRIEVAL" NUMBER OF HIT: 1

(3) "MANNER OF FULL TEXT RETRIEVAL IN KNOWLEDGE MANAGEMENT" FEBRUARY 10TH, ARTICLE FROM NEWSPAPER PUBLISHING COMPANY A, http://www.xxxx.co.ip

WITH INCREASING CONCERN ABOUT KNOWLEDGE MANAGEMENT, RESEARCH ON FULL TEXT RETRIEVAL HAS BEEN PRESENTED AT SCIENTIFIC SOCIETY D.

RETRIEVAL RESULT: RESULT INCLUDING "INTERNET"

NUMBER OF HITS: 1,523

COMMENT: BECAUSE OF MAIL CAPACITY EXCEEDED,

PLEASE REFER TO STORAGE AREA 1 IN RETRIEVAL RESULT DB DIRECTLY.

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TERMINATION COMMENT: THESE ARE ALL THE RETRIEVAL RESULTS.